



Virginia
Regulatory
Town Hall

Exempt Agency Proposed Regulation Agency Background Document

Agency Name:	State Water Control Board
VAC Chapter Number:	9 VAC 25-110-10 et seq.
Regulation Title:	General Virginia Pollutant Discharge Elimination System (VPDES) Permit Regulation for Domestic Sewage Discharges of Less Than or Equal To 1,000 Gallons Per Day
Action Title:	Amendments to Existing Regulation
Date:	October 23, 2000

Where an agency or regulation is exempt in part or in whole from the requirements of the Administrative Process Act (§ 9-6.14:1 *et seq.* of the *Code of Virginia*), the agency may provide information pertaining to the action to be included on the Regulatory Town Hall. The agency must still comply the requirements of the Virginia Register Act (§ 9-6.18 *et seq.* of the *Code of Virginia*) and file with the Registrar and publish their regulations in a style and format conforming with the *Virginia Register Form, Style and Procedure Manual*. The agency must also comply with Executive Order Fifty-Eight (99) which requires an assessment of the regulation's impact on the institution of the family and family stability.

This agency background document may be used by agencies exempt pursuant to § 9-6.14:4.1(A) at the proposed stage. Please refer to the *Virginia Register Form, Style and Procedure Manual* for more information.

Summary

Please provide a brief summary of the proposed new regulation, amendments to an existing regulation, or the regulation being repealed. There is no need to state each provision or amendment or restate the purpose and intent of the regulation; instead give a summary of the regulatory action and alert the reader to all substantive matters or changes. If applicable, generally describe the existing regulation.

The State Water Control Board has proposed to reissue a general VPDES permit for domestic sewage discharges of less than or equal to 1,000 gallons per day. The proposed regulation will replace the general permit VAG40 which expires August 1, 2001.

This proposed regulatory action will set forth guidelines for the permitting of discharges of treated wastewaters from small volume sources of domestic sewage. These plants are typically installed at individual homes, duplexes, churches, gas stations, etc. when central sewer is not available and the soil conditions prohibit the use of onsite disposal methods such as septic tanks and drainfields. The proposed general permit consists of limitations and monitoring requirements on discharges to surface waters for the following parameters: flow, less than or equal to 1,000 gallons per day; pH, 6.0 minimum, 9.0 maximum; biochemical oxygen demand, 30 mg/l maximum; total suspended solids, 30 mg/l maximum; total residual chlorine, 1.0 mg/l minimum, 2.0 mg/l or non-detectable maximum; fecal coliform bacteria, 200/100ml maximum; and dissolved oxygen, 5.0 mg/l maximum. Effluent limitations and monitoring requirements are established for two subcategories depending upon the amount of dilution provided by the waters into which the treated effluent is discharged. The regulation also sets forth the minimum information requirements for all requests for coverage under the general permit. No discharge may be covered by the general permit unless the Department of Health certifies that there are no onsite sewage disposal options available to the lot owner.

The proposed regulation contains two significant changes to the existing permit. A maintenance contract would be required in order to ensure that the treatment works are properly operated and maintained. In cases where qualified personnel currently employed to operate and maintain the treatment works, an exception to the maintenance contract requirement is provided. Due to the recent change in the Water Quality Standards (9 VAC 25-260-5 et seq.) regarding chlorine, the two subcategories of discharges have been redefined.

Additional Information

Please indicate that the text of the proposed regulation, the reporting forms the agency intends to incorporate or use in administering the proposed regulation, and a copy of any documents to be incorporated by reference are attached. Please state that the Office of the Attorney General has certified that the agency has the statutory authority to promulgate the proposed regulation and that it comports with applicable state and/or federal law.

Enter Statement Here

Family Impact Statement

Please provide an analysis of the proposed regulatory action that assesses the potential impact on the institution of the family and family stability including the extent to which the regulatory action will: 1) strengthen or erode the authority and rights of parents in the education, nurturing, and supervision of their children; 2) encourage or discourage economic self-sufficiency, self-pride, and the assumption of responsibility for oneself, one's spouse, and one's children and/or elderly parents; 3) strengthen or erode the marital commitment; and 4) increase or decrease disposable family income.

This regulation will have no direct impact on the institution of the family or family stability.